

H.D

Notice of Allowability

Application No.

10/612,858

Examiner

Thoi V. Duong

Applicant(s)

LIN, CHING-HUANG

Art Unit

2871

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed January 06, 2006.
2. ☒ The allowed claim(s) ~~is~~are 6,8,11-16,21 and 22.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

1. This office action is in response to the After-Final Amendment filed January 06, 2006.

Accordingly, claims 1-5, 7, 9, 10, 17-20 and 23-33 were cancelled. Currently, claims 6, 8, 11-16, 21 and 22 are pending in this application.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

In the title: change the title as "LCD module connecting mechanism comprising an arm connected to a frame by inserting a hook of the arm through first and second openings formed on a lateral surface of the frame."

Allowable Subject Matter

3. Claims 6, 8, 11-16, 21 and 22 are allowed.

The following is an examiner's statement of reasons for allowance: none of the prior art of record fairly suggests or shows all of the limitations as claimed. Specifically,

Re claims 6, 8 and 21, none of the prior art of record discloses, in combination with other limitations as claimed, an LCD module connecting mechanism comprising an arm having a hook extending from a side thereof, a frame disposed on a side of the LCD module having a first opening and a second opening both formed on a lateral surface thereof, and a mold body enclosed by the frame having a channel on a side

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thereof to receive the hook, wherein the arm and the frame are connected by inserting the hook through the first and second openings with the tail of the hook located at the second opening.

The most relevant reference, USPN 6,816,212 B2 to Lin et al. (Lin), fails to disclose or suggest a frame having a first opening and a second opening both formed on a lateral surface thereof and a mold body enclosed by the frame having a channel communicating the first and second openings of the frame. As shown in Fig. 4, Lin discloses an arm 4 having hooks 421, 431 and a frame 3 of a liquid crystal display having first openings 311, 312 and second openings 321, 322, wherein the arm 4 and the frame 3 are connected by inserting the hooks 421, 431 through the first openings 311, 312 with the tails 423, 433 of the hooks 421, 431 located at the second openings 321, 322 (col. 2, lines 56-63); however, the first openings 311, 312 are formed on a top surface 31 of the frame 3 and only the second openings 321, 322 are formed on a lateral surface 32 of the frame 3.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thoi V. Duong whose telephone number is (571) 272-

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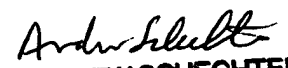
2292. The examiner can normally be reached on Monday-Friday from 8:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Kim, can be reached at (571) 272-2293.

Thoi Duong



01/14/2006


ANDREW SCHECHTER
PRIMARY EXAMINER